

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/665,706	09/19/2003	Patrick J. Caughlin	6020		
42083 7	590 01/18/2006		EXAMINER		
JOHN MCCULLOCH 5291 COLONY DRIVE NORTH, 1ST FLOOR			ALIE, GHASSEM		
SAGINAW, M	-		ART UNIT	PAPER NUMBER	
			3724		

DATE MAILED: 01/18/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)			
Nation of Abandanment	10/665,706	CAUGHLIN ET	AL.		
Notice of Abandonment	Examiner	Art Unit			
	Ghassem Alie	3724			
The MAILING DATE of this communication app		orrespondence ac	Idress		
This application is abandoned in view of:					
Applicant's failure to timely file a proper reply to the Office (a) ☐ A reply was received on (with a Certificate of Note period for reply (including a total extension of time of	Mailing or Transmission dated month(s)) which expired on	 •			
(b) A proposed reply was received on, but it does					
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).					
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).					
(d) ⊠ No reply has been received.					
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).					
(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).					
(b) ☐ The submitted fee of \$ is insufficient. A balanc					
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$					
(c) The issue fee and publication fee, if applicable, has not been received.					
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).					
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.					
(b) No corrected drawings have been received.					
4. The letter of express abandonment which is signed by th the applicants.	e attorney or agent of record, the ass	signee of the entire i	interest, or all of		
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	n attorney or agent (acting in a repres	sentative capacity u	nder 37 CFR		
6. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clai		se the period for see	eking court review		
7. The reason(s) below:		ay			
Abandonment was confirmed by John K. McCullocl	h (Reg. No. 17,453) on 01/10/06.				
-		Supervisory F	i. Shoap atent Examiner p 3700		
	A				
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.					
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01) Notice	of Abandonment	Part of Pa	per No. 20060110		